MP4 Rec'd PCT/PTO 21 DEC 2005

PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number									
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	ATTORNEY'S DOCKET NUMBER H6808.0094/P094 U.S. APPINCATION NO 4 if kind with second CFR 1.5)								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/JP2003/007923 23 June 2003 TITLE OF INVENTION									
MASS ANALYSIS METHOD AND MASS ANALYSIS APPARATUS APPLICANT(S) FOR DO/EO/US									
Hiromichi Yamashita et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/	,								
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. x The US has been elected (Article 31).									
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. is attached hereto (required only if not communicated by the International Bureau).									
b. x has been communicated by the International Bureau.									
c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. x is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International Application under PCT Artic	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the Interna	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. have not been made and will not be made.									
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
An English language translation of the annexes of the International Prelimi Article 36 (35 U.S.C. 371(c)(5)).	inary Examination Report under PCT								
Items 11 to 20 below concern document(s) or information included:									
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. x An assignment document for recording. A separate cover sheet in compliance	ance with 37 CFR 3.28 and 3.31 is included.								
13. x A preliminary amendment.									
14. An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.									
16. A power of attorney and/or change of address letter.									
17. A computer-readable form of the sequence listing in accordance with Po	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.								
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).								
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).								

IAPO Rec'd PCT/PTO 21 DEC 2009

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (Known, see 37 CFR 15) INTERNATIONAL APPLICATION NO. PCT/JP2003/007923			ATTORNEY'S DOCKET NUMBER H6808.0094/P094						
20. X Other	items or informa		004/113905 (Coversh	neet	s), Intl. Preliminary E	Examination Rep	port		
		Inti. 3	search Report						
. —	llowing fees hav					CALCULATION	ıs	PTO USEONLY	
21. x Basi	c national fee (3	37 CFR 1.492(a	a))		\$300	\$ 300.0	00		
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	00			
	rch fee (37 CFR				¥		\neg		
If the written opin	inion of the ISA/US	or the international	al preliminary examination	ı rep	ort prepared by			1	
Search fee (37 C	CFR 1.445(a)(2)) ha	as been paid on the	of PCT Article 33(1)-(4) le international application	n to t	the USPTO as an	400.6			
International Sea	arch Report prepare	red by an ISA other	r than the US and provide	ed to	the Office or	\$ 400.0	00		
previousiy All other situation	y communicated to	the US by the IB			\$400 \$500				
	TOTAL OF 21, 22			_		\$ 900.0	00		
sequer electro	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets									
35 - 100 =	/50 =				x \$250.00	\$			
			e, examination fee, or the (37 CFR 1.492(h)).	oati	h or declaration	\$			
CLAIMS		MBER FILED	NUMBER EXTRA		RATE				
Total clair		10 - 20 =		×		0.0	+		
Independent	Claims PENDENT CLAIM(S	3 - 3 =		× +		0.0	10		
WOLIN LE J.	ENDERI OECHINA	s) (II applicable,	TOTAL OF A		VE CALCULATIONS =	\$ 900.0	70		
Applican	ontil	2 27.6				Φ 300.0	+		
Аррисан	it claims smail enuc	y status. See 37 C	CFR 1.27. Fees above ar	re re					
					SUBTOTAL =	\$ 900.0)0		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$				
TOTAL NATIONAL FEE =				\$ 900.00					
Fee for recording by an appropriate	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+	\$ 40.00				
TOTAL FEES ENCLOSED =					\$ 940.00		940.00		
						Amount to be refunded:	\$		
						Amount to be charged	\$		

10/5617 IAP9 Rec'd PCT/PTO 21 D

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ _____ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____04-1073_____ . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Mark J. Thronson DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW Mark J. Thronson Washington, DC 20037-1526 NAME (202) 775-4742 CUSTOMER NUMBER: 24998 33,082 REGISTRATION NUMBER